

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L3 | 18 | ("5231634" "5440545" "5555266" "5560021" "5654968").PN. OR ("5889772").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/19 08:00 |
| S1 | 234 | 370/333.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/03 12:17 |
| S2 | 105 | S1 and adapt\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:08 |
| S3 | 91 | S2 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/03 13:38 |
| S4 | 11 | S3 and collision | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/03 12:22 |
| S5 | 2 | ((("20050053037") or ("20050122989")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/03/17 19:58 |
| S6 | 0 | ("2005/0122989").URPN. | USPAT | OR | ON | 2007/02/03 12:24 |
| S7 | 1 | ("6285662").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/03 12:24 |
| S8 | 0 | ("2005/0053037").URPN. | USPAT | OR | ON | 2007/02/03 12:25 |
| S9 | 234 | 370/333.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/03 13:38 |
| S10 | 6 | S9 and fragmentation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/03 13:38 |

EAST Search History

| | | | | | | |
|-----|------|--|---|----|-----|------------------|
| S11 | 5 | S10 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 15:16 |
| S12 | 1 | S11 and collision | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/03 13:44 |
| S13 | 716 | (adaptive with parameters).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/03 13:52 |
| S14 | 2 | S13 and (fragmentation same error) and (collision same protection) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/03 13:53 |
| S15 | 9822 | (adaptive with parameter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/03 13:54 |
| S16 | 3 | S15 and (fragmentation same error) and (collision same protection) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/03 13:53 |
| S17 | 1 | ((("2004054947") or ("5712860") or ("2002122413")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/03 13:54 |
| S18 | 3 | ((("20040054947") or ("5712860") or ("20020122413")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/03 13:54 |
| S19 | 1891 | 455/69.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:06 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| S20 | 3 | S19 and fragmentation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:13 |
| S21 | 2 | S20 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:09 |
| S22 | 94 | S19 and collision | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:08 |
| S23 | 48 | S22 and adapt\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:08 |
| S24 | 38 | S23 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:15 |
| S25 | 13 | S24 and protect\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:12 |
| S26 | 0 | S25 and fragmentation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:15 |
| S27 | 755 | 455/452.2.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:14 |

EAST Search History

| | | | | | | |
|-----|-------|---|--|----|----|------------------|
| S28 | 12 | S27 and fragmentation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:15 |
| S29 | 12 | S28 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:37 |
| S30 | 2 | "US 20050053037" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/03/17 20:25 |
| S31 | 0 | ("2005/0053037").URPN. | USPAT | OR | ON | 2007/03/17 20:36 |
| S32 | 2 | (cellular or wireless) same (adaptive) same (fragmentation or protection) same (noise or collision) | USPAT | OR | ON | 2007/03/17 20:40 |
| S33 | 2 | S32 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:40 |
| S34 | 272 | (cellular or wireless) same (adapt\$3 or adjust\$3) same (rate or fragmentation or protection) same (noise or collision) | USPAT | OR | ON | 2007/03/17 20:40 |
| S35 | 53582 | "17" and ("455".clas. or "370". clas.) | USPAT | OR | ON | 2007/03/17 20:39 |
| S36 | 187 | S34 and ("455".clas. or "370".clas.) | USPAT | OR | ON | 2007/03/17 20:39 |
| S37 | 149 | S36 and PER | USPAT | OR | ON | 2007/03/17 20:39 |
| S38 | 670 | (cellular or wireless) same (adapt\$3 or adjust\$3) same (rate or fragmentation or protection) same (noise or collision) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:41 |

EAST Search History

| | | | | | | |
|-----|------|---|--|----|----|------------------|
| S39 | 8 | (cellular or wireless) same (adaptive) same (fragmentation or protection) same (noise or collision) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:40 |
| S40 | 5 | S39 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:42 |
| S41 | 388 | S38 and ("455".clas. or "370".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:05 |
| S42 | 67 | S41 and ack | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:42 |
| S43 | 51 | S42 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/17 20:42 |
| S44 | 1891 | 455/69.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 15:15 |
| S45 | 57 | S44 and wlan | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 15:15 |
| S46 | 36 | S45 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 15:20 |

EAST Search History

| | | | | | | |
|-----|----|--|---|----|----|------------------|
| S47 | 4 | S46 and noise and collision | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 16:59 |
| S48 | 33 | (packet near2 error near2 rate) with collision | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 18:27 |
| S49 | 18 | S48 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 16:59 |
| S50 | 0 | S49 and adapative | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 15:20 |
| S51 | 22 | rts same ack same wlan | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 18:20 |
| S52 | 10 | S51 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 18:22 |
| S53 | 8 | rts same per same wlan | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 18:21 |
| S56 | 5 | S53 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 18:28 |

EAST Search History

| | | | | | | |
|-----|------|--|--|----|----|------------------|
| S57 | 2 | (packet near2 error near2 rate) with rts same (adapt\$3 or adjust\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 18:28 |
| S58 | 2076 | (packet near2 error near2 rate or PER) with rts same (adapt\$3 or adjust\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 18:28 |
| S59 | 2 | S57 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:06 |
| S60 | 3617 | per same rts same compar\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:11 |
| S61 | 27 | S60 and ("455".clas. or "370".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:05 |
| S62 | 8 | S61 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:12 |
| S63 | 1 | (packet near2 error near2 rate) same rts same compar\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:11 |
| S64 | 15 | (packet near2 error near2 rate) same compar\$3 and rts | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:11 |

EAST Search History

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| S65 | 9 | S64 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:27 |
| S66 | 1288 | 370/445.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:26 |
| S67 | 83 | S66 and wlan | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:27 |
| S68 | 12 | S67 and fragmentation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:28 |
| S69 | 5 | S68 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:28 |
| S70 | 24 | S66 and fragmentation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:28 |
| S71 | 12 | S70 not S68 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:28 |
| S72 | 10 | S71 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:31 |

EAST Search History

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| S73 | 8548 | csma\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:30 |
| S74 | 356 | S73 and compar\$3 same PER | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:30 |
| S75 | 150 | S73 and packet adj error adj rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:35 |
| S76 | 56 | S75 and rts | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:36 |
| S77 | 40 | S76 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:45 |
| S78 | 46 | S74 and packet adj error adj rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:35 |
| S79 | 14 | S78 and rts | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:36 |
| S80 | 11 | S79 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:51 |
| S81 | 1 | ("2003/0152058").URPN. | USPAT | OR | ON | 2007/03/18 19:43 |

EAST Search History

| | | | | | | |
|-----|-------|--|--|----|----|------------------|
| S82 | 65879 | compar\$3 with (packet adj error adj rate or PER) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:44 |
| S83 | 97 | compar\$3 with (packet adj error adj rate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:45 |
| S84 | 20 | S83 same (adjust\$3 or adapt\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:45 |
| S85 | 11 | S84 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/18 19:50 |